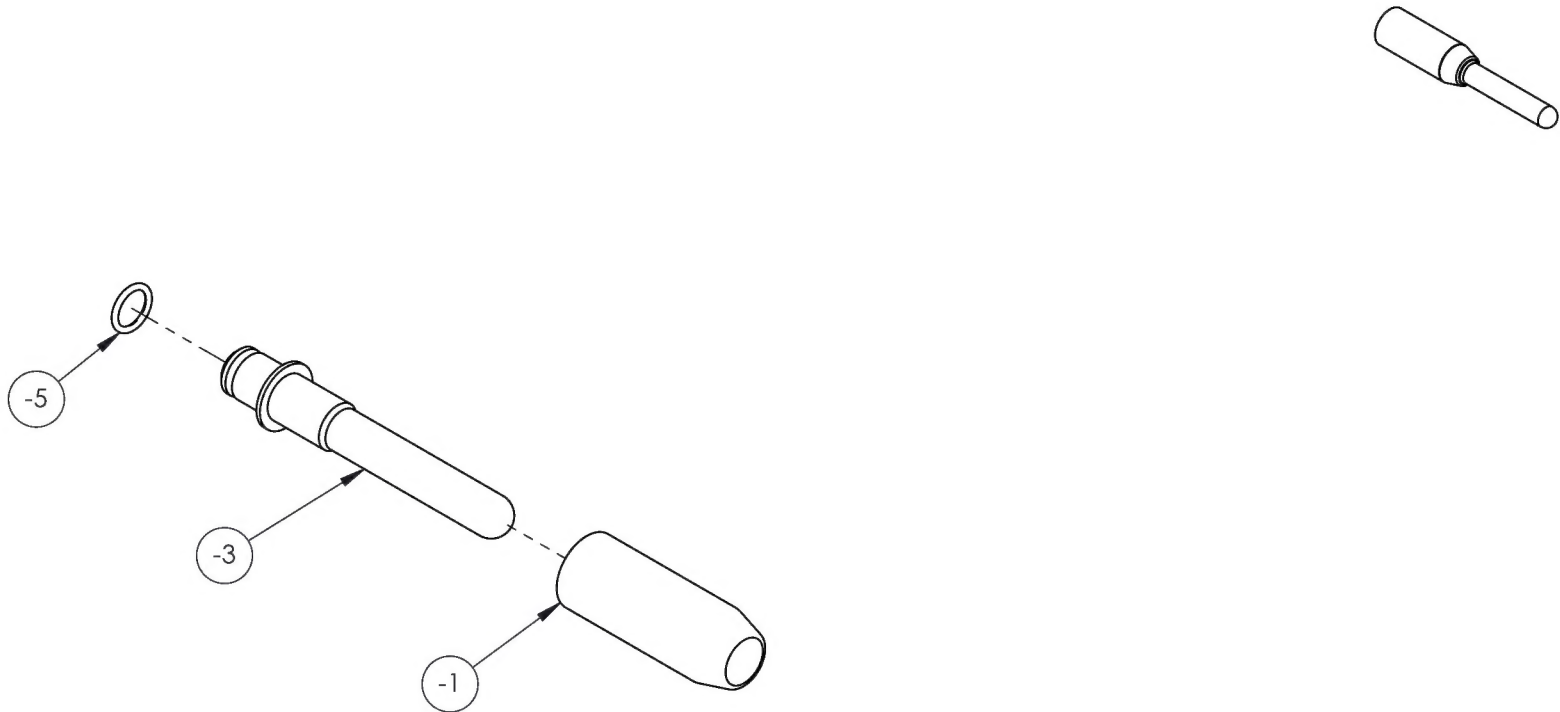


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2	17-0101	UPDATED TO NEW DRAFTING STANDARD. -1 CH'D DIM WAS R.050 IS R.05, WAS Ø.550 P.F. FOR ITEM 3 IS Ø.5500/.5496 (P.F. -3). CH'D MAT'L WAS 4340 IS SP. -3 CH'D MAT'L WAS SAE 1117 IS SP.	4/25/2017	RJC	JAG

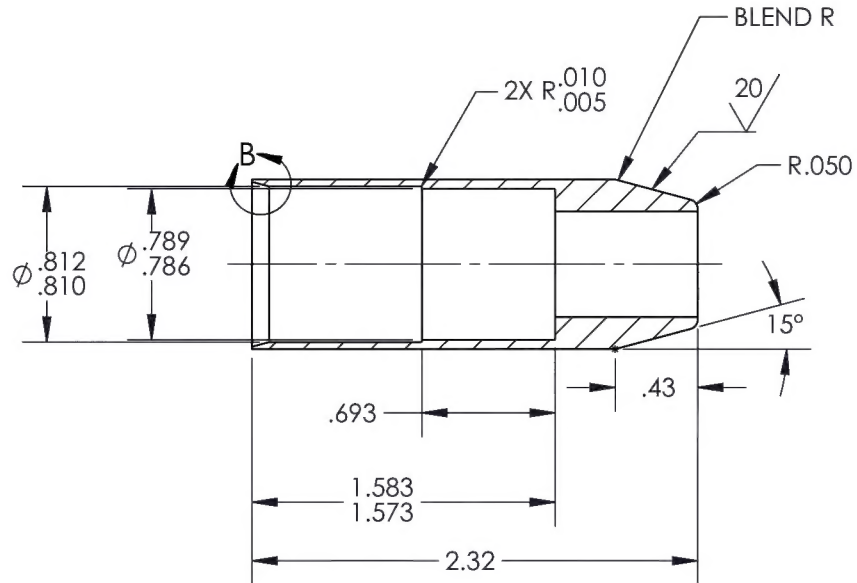
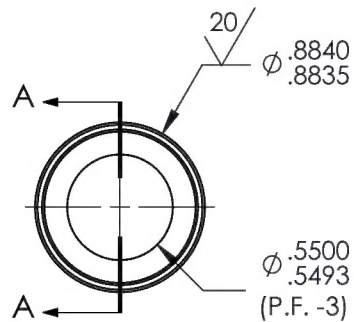


DART AEROSPACE	
TITLE GUIDE - BEARING, SPUR ADAPTER GEARSHAFT	
DWG NO. RB23006778	REV 2
MAT'L REAT TREAT FINISH SPEC	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .010 FRACTIONS ± 1/8 .XX ± .02 ANGLES ± 1° .X ± .1 SURFACES = 125° 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
DRAWN BY: RJC 04/25/2017	USED ON MODEL
CHECKED: DD 04/25/2017	ROLLS ROYCE
OPPS APPR: AA 05/10/2017	
QA APPR: JL 05/24/2017	
APPROVED: JAG 06/15/2017	
SCALE 1:2	DATE 4/25/2017
SHEET 1 OF 3	

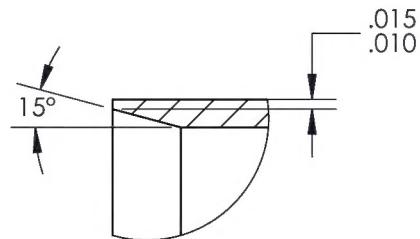
ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	1	GUIDE	SP		2
			-3	1	PLUG	SP		3
		B/O	-5	1	O-RING	BUNA-N	1/16 CS X 7/16 I.D. (MCMASTER-CARR #4198T508)	1

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2	17-0101	-1 CH'D DIM WAS R.050 IS R.05, WAS Ø.550 P.F. FOR ITEM 3 IS Ø.5500/.5496 (P.F. -.3). CH'D MAT'L WAS 4340 IS SP.	4/25/2017	RJC	JAG



SECTION A-A



DETAIL B
SCALE 4 : 1

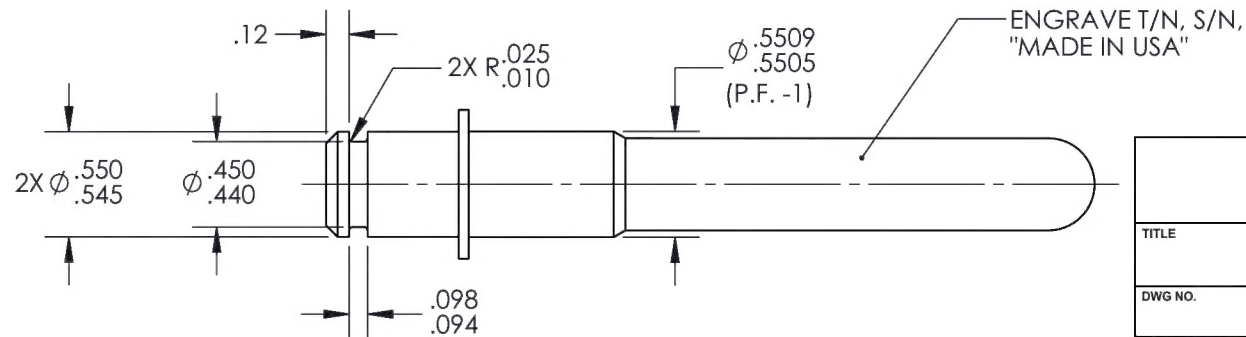
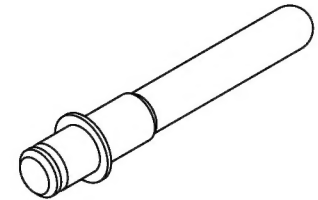
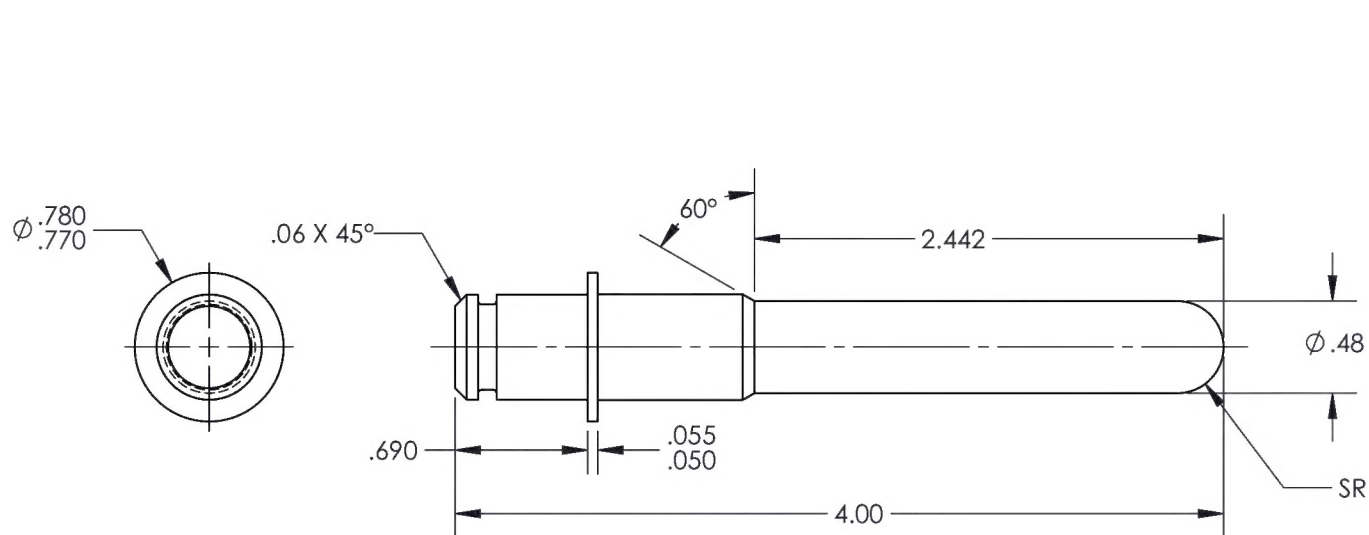
(-1)

GUIDE

DART AEROSPACE																											
TITLE GUIDE - BEARING, SPUR ADAPTER GEARSHAFT																											
DWG NO. RB23006778-1	REV 2																										
<table border="1"> <tr> <td>MAT'L SP</td> <td>UNLESS OTHERWISE SPECIFIED</td> </tr> <tr> <td>HEAT TREAT RC 36-40</td> <td>DIMENSIONS ARE IN INCHES</td> </tr> <tr> <td>FINISH BLACK OXIDE</td> <td>.XXX ± .010 FRACTIONS ± 1/8</td> </tr> <tr> <td>SPEC QMSI-6.2.2, B.O. REV D</td> <td>.XX ± .02 ANGLES ± 1°</td> </tr> <tr> <td></td> <td>.X ± .1 SURFACES = 125°</td> </tr> <tr> <td>DRAWN BY: RJC 04/25/2017</td> <td>1. BREAK ALL SHARP EDGES</td> </tr> <tr> <td>CHECKED: DD 04/25/2017</td> <td>.015 x 45° OR .015R</td> </tr> <tr> <td>OPPS APPR: AA 05/10/2017</td> <td>2. DIMENSIONAL LIMITS APPLY</td> </tr> <tr> <td>QA APPR: JL 05/24/2017</td> <td>AFTER PLATING</td> </tr> <tr> <td>APPROVED: JAG 06/15/2017</td> <td>3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009</td> </tr> <tr> <td>SCALE 1:1</td> <td>DATE 4/25/2017</td> </tr> <tr> <td colspan="2" style="text-align: center;">USED ON MODEL ROLLS ROYCE</td> </tr> <tr> <td colspan="2" style="text-align: center;">SHEET 2 OF 3</td> </tr> </table>		MAT'L SP	UNLESS OTHERWISE SPECIFIED	HEAT TREAT RC 36-40	DIMENSIONS ARE IN INCHES	FINISH BLACK OXIDE	.XXX ± .010 FRACTIONS ± 1/8	SPEC QMSI-6.2.2, B.O. REV D	.XX ± .02 ANGLES ± 1°		.X ± .1 SURFACES = 125°	DRAWN BY: RJC 04/25/2017	1. BREAK ALL SHARP EDGES	CHECKED: DD 04/25/2017	.015 x 45° OR .015R	OPPS APPR: AA 05/10/2017	2. DIMENSIONAL LIMITS APPLY	QA APPR: JL 05/24/2017	AFTER PLATING	APPROVED: JAG 06/15/2017	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	SCALE 1:1	DATE 4/25/2017	USED ON MODEL ROLLS ROYCE		SHEET 2 OF 3	
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	.X ± .1 SURFACES = 125°																										
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OPPS APPR: AA 05/10/2017	2. DIMENSIONAL LIMITS APPLY																										
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SCALE 1:1	DATE 4/25/2017																										
USED ON MODEL ROLLS ROYCE																											
SHEET 2 OF 3																											

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2	17-0101	-3 CH'D MAT'L WAS SAE 1117 IS SP.	4/25/2017	RJC	JAG



(-3)

PLUG

DART AEROSPACE	
TITLE GUIDE - BEARING, SPUR ADAPTER GEARSHAFT	
DWG NO. RB23006778-3	REV 2
MAT'L SP HEAT TREAT FINISH BLACK OXIDE SPEC QMSI-6.2.2, B.O. REV D	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .010 FRACTIONS ± 1/8 .XX ± .02 ANGLES ± 1° .X ± .1 SURFACES = 125✓	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DRAWN BY: RJC 04/25/2017	USED ON MODEL
CHECKED: DD 04/25/2017	ROLLS ROYCE
OPPS APPR: AA 05/10/2017	
QA APPR: JL 05/24/2017	
APPROVED: JAG 06/15/2017	
SCALE 1:1	DATE 4/25/2017
SHEET 3 OF 3	